CONTENTS
VOLUME 11

NUMBER 1 – MARCH 1976

Robert T. Dodd and Eugene Jarosewich: Olivine microporphyry in the St. Mesmin chondrite 1
Brian Mason, J.A. Nelen, P. Muir and S.R. Taylor: The composition of the Chassigny meteorite 21
G.R. Levi-Donati, Masako Shima and G.P. Sighinolfi: Brazilian meteorites: The Mafra, Santa Catarina State, chondrite 29
E.L. Krinov: Forms of nonterrestrial dust on the Earth 43
Ibeke S.M. Lomena, Fadel Touré, Everett K. Gibson, Jr., Uel S. Clanton and Arch M. Reid: Aïoun el Atrouss: A new hypersthene achondrite with eucritic inclusions 51
G.F. Herzog and P.F. Cressy, Jr.: ^{26}Al losses from weathered chondrites 59
The Meteoritical Bulletin 69
Miscellanea 94
Erratum 96

NUMBER 2 – JUNE 1976

D.W. Sears and H.J. Axon: Metal of high Co content in LL chondrites 97
F.A. Levi: Thermal deformation and fracturing in olivine-rich samples 101
Albert F. Noonan and Joseph A. Nelen: A petrographic and mineral chemistry study of the Weston, Connecticut, chondrite 111
K. Gopalan and M.N. Rao: Rare gases in Bansur, Udaipur and Madhipura chondrites 131
N. Bhandari, D. Lal, J.R. Trivedi and A. Bhatnagar: The Dhajala meteorite shower 137
J.F. Vedder: Hollow lunar spherules and microcratering 149
V.K. Nayak: The stony meteorite fall at Patora, India 163
J.A. Minkin, E.C.T. Chao, R.P. Christian, E.E. Harris and D.R. Norton: Three synthetic lunar glasses 167
Abstracts of papers published in Meteoritika 173
Takesi Nagata (Editor): Yamato meteorites collected in Antarctica in 1969 181
Miscellanea 185
Erratum 185

NUMBER 3 – SEPTEMBER 1976

Jack B. Hartung: Was the formation of a 20-km-diameter impact crater on the Moon observed on June 18, 1178? 187
Marcello Carapezza, P. Mario Nuccio and Mariano Valenza: Piancaldoli meteorite: Chemistry, mineralogy and petrology 195
Abhijit Basu: An example of a thermally metamorphosed agglutinate 207
Mireille Christophe Michel-Levy et Jean-Marie Malezieux: La meteorite de Tillaberi une chondrite á hypersthéne L_6 contenant une enclave remarquable 217
Lawrence A. Taylor and Jacqueline C. Burton: Experiments on the stability of FeOOH on the surface of the Moon 225
G.A. Jungclaus, G.U. Yuen and C.B. Moore: Evidence for the presence of low molecular weight alcohols and carbonyl compounds in the Murchison meteorite 231
Citation on the Award of the Leonard Medal of The Meteoritical Society 239
Miscellanea 241

NUMBER 4 – DECEMBER 1976

The Award of the Leonard Medal of The Meteoritical Society 243
The Acceptance Address 245

Abstracts

Claude J. Allégre and Jean Louis Birck: Perturbations and resetting in ^{87}Rb-^{86}Sr chronology of meteorites 248
Rodney A. Barlow and B.P. Glass: Crystalline inclusions in Muong Nong tektites . 248
J.L. Berkeley, R.V. Fodor, G.J. Taylor, K. Keil and R.M. Fruland: The Shaw meteorite: Evidence for an igneous origin 249
N. Bhandari, S.K. Bhattacharya, S. Kirshnaswami and B.L.K. Somayajulu: Cosmogenic radioisotopes in the Dhajala chondrite and their implication to solar modulation 250
Milton Blander, C.C. Hsu and Louis Fuchs: Quantiative computer calculations of constrained equilibria in the formation of chondrites 251
D.D. Bogard, W.C. Hirsch and L. Husain: ^{40}Ar-^{39}Ar dating of achondritic meteorites 251
William V. Boynton: Nebular mixing to form the Allende parent body 252
William V. Boynton and John T. Wasson: Concentrations of trace elements in separated phases of Orgueil 255
Aviva Brecher and Lisa Albright: The origin of natural magnetism in iron meteorites 255
Robin Brett: The case against early melting of the bulk of the Moon 256
Robin Brett and Motoaki Sato: Measured oxygen fugacities of ordinary chondrites, a pallasite, Angra dos Reis, and a tektite as a function of temperature 258
D.E. Brownlee, D.A. Tomandl, F. Kyde, M.B. Blanchard and R.S. Rajan: Interplanetary dust and carbonaceous chondrites 259
T.E. Bunch, S. Chang, J.M. Neil and A. Burlingame: Unique characteristics of the Jodzie howardite 260
Peter R. Buseck and Edward Holdsworth: Pallasitic pyroxenes, phosphates and P-olivines 261
Roy S. Clarke, Jr. and Joseph I. Goldstein: Schreibersite growth and its influence on the metallography of coarse structured iron meteorites 262
Donald D. Clayton: A $^{129}Xe/^{132}Xe$ chronometer of the early solar system 263
Robert N. Clayton and Toshiko K. Mayeda: Oxygen isotopes in carbonaceous chondrites 264
Guy J. Consolmagno and Michael J. Drake: Geochemical evolution of eucrites: Composition of eucrite parent body 265
Jerry D. Cripe and John W. Larimer: Sulfur loss from thermally treated Allende samples – a test for thermal metamorphic effects in chondrites 266
David B. Curtis, Ernest S. Gladney and Edward T. Jurney: Boron abundances in meteorites 267
Frank Dachille: Angular momenta of sun and planets 268
Frank Dachille: Frequency of the formation of large terrestrial impact craters . . 270
Frank Dachille and Floyd Miller: The color bands and red spots of Jupiter 271
H.C. Dam and V.F. Buchwald: On shock-hardening in meteorites 273
Andrew M. Davis: The cosmochemical history of the pallasites–I. Composition and classification 273
Andrew M. Davis: The cosmochemical history of the pallasites–II. Chemical fractionation processes in small differentiated planets 274
Eric Dowty: Structure and composition of the $Ca_3(PO_4)_2$ minerals 276
Michael B. Duke: Application of lunar curatorial experience to meteoric samples . 277
K. Fredriksson, A. Noonan, P. Brenner and C. Sudre: Bulk and major phase composition of eight hypersthene achondrites 278

Urs Frick and Robert K. Moniot: Noble gases in carbonaceous residues from the Orgueil and Murray meteorite 281
Ruth Fruland and Wayne Walton: A possible new silico-phosphate mineral in the Rose City meteorite 283
Louis H. Fuchs and Milton Blander: The mineralogy of a molybdenite and rhönite-bearing calcium aluminum rich inclusion (CAI) in the Allende meteorite 285
Everett K. Gibson, Jr.: Volatilization studies on the Murchison carbonaceous chondrite 286
B.P. Glass: Tunguska silicate spherules and associated metallic phases 287
R. Goebel, U. Ott and F. Begemann: Primordial rare gases in ureilites 288
Christopher Goetze: Dislocation structure of the Kenna ureilite 289
K. Gopalan and M.N. Rao: Neon, argon and xenon isotopes in Allende white inclusions 289
K. Gopalan, M.N. Rao, K.M. Suthar and T.R. Venkatesan: Rare gases in the Dhajala stone meteorite 290
K. Gopalan, M.N. Rao and T.R. Venkatesan: $^{40}Ar - {}^{36}Ar$ correlation in gas-rich meteorites 291
J.N. Goswami and I.D. Hutcheon: Particle track and microcrater records in the Murchison chondrite 291
A.L. Graham, A.J. Easton, A.W.R. Bevan and R. Hutchison: The Mayo Belwa (Nigeria) aubrite 292
L. Grossman, C.A. Leitch, R. Ganapathy and R.L. Methot: Before Allende 293
Stephen E. Haggerty: Titanium cosmothermometry and rhonite decomposition in Allende 294
Jack B. Hartung: An eyewitness description of a large impact (20-km-diameter crater) on the Moon 295
J.B. Hartung, T. Plieninger and O.A. Schaeffer: Helium, neon, and argon on sunlit and shaded lunar rock surfaces by laser probe mass spectrometry 296
J. von Helden and F. Begemann: On anomalous Hg in meteorites 297
J.M. Herndon and M.L. Rudee: The chemical state of carbon in the enstatite chondrites 297
R.H. Hewins and J.I. Goldstein: Computer simulation of phosphide exsolution in lunar samples 298
D. Heymann and M. Dziczkaniec: Isotopic effects in magnesium and neon caused by proton bombardment of a gas of solar composition 300
Kevin R. Housen: A model of regolith formation on asteroids 300
J.C. Huneke, D.A. Papanastassiou, F. Tera and G.J. Wasserburg: Progress and diversions of the consorts of Angra dos Reis (Caltech branch) 301
Glenn I Huss: Significance of the Yamato meteorites 303
Ian D. Hutcheon: Micron-size textural relationships in Allende inclusions 304
R. Hutchison: The British Museum (Natural History) collection of meteorites . . 305
Mohammed Ikramuddin, Carl M. Binz and Michael E. Lipschutz: Comparison of trace elements in L3-6 chondrites and artificially heated Krymka (L3) . . . 305
Marie-Josée Janssens, Jan Hertogen, H. Takahasti, Edward Anders and Philippe Lambert: Rochechouart impact crater: Identification of meteorite 306
S. Jovanovic and G.W. Reed, Jr.: A case for a cosmic complement of siderophile elements in the Moon 306
John W. Kaufman and W.R. Foster: Phase equilibrium relations on the join forsterite-akermanite-gehlenite-spinel and their bearing on the origin of Ca-Al-rich inclusions in carbonaceous chondrites 307
William R. Kelly: Siderophile element fractionation in iron meteorites: Evidence for partial melting and fractional crystallization 308
John F. Kerridge: The search for the Holy Grail and why Orgueil is not it 308
J. Kiko, K. Büchler, J. Jordan, S. Kalbitzer, T. Kirsten, H.W. Müller, T. Plieninger and M. Warhaut: A comparison of rare gas concentration profiles in lunar and artificially implanted ilmenites measured with the gas ion probe 309

Reed Knox, Jr.: Some miscellaneous observations on several meteorites 312
B.K. Kothari and John R. Stephens: Experimental study of condensation from the gas phase 313
A. Kracher and G. Kurat: Group IIIAB iron meteorites: Accessory mineral composition as genetic indicator 314
David E. Lange and Klaus Keil: Notes on the chondrites from northeastern New Mexico 315
John W. Larimer: Accretion and early evolution of iron meteorite parent bodies . 316
John W. Larimer and Eramanno R. Rambaldi: The Shaw chondrite – some clues to the core forming process 317
D.A. Leich, S. Niemeyer and M.C. Michel: Elimination of ^{248}Cm as a possible progenitor of carbonaceous chondrite fission xenon 318
Catherine A. Leitch and Lawrence Grossman: Lithic fragments in Supuhee 319
Roy S. Lewis, Jacques Gros and Edward Anders: Isotopic anomalies of noble gas in meteorites and their origins: Separated minerals from Allende 320
L.S. Lin and J.I. Goldstein: Phase transformations in the plessite phase of iron meteorites 321
Gunter W. Lugmair and Norman B. Scheinin: Sm-Nd systematics of Angra dos Reis 322
M.-S. Ma, A.V. Murali and R.A. Schmitt: Genesis of the Angra dos Reis and other achondritic meteorites 323
M.-S. Ma and R.A. Schmitt: Possible source materials for eucritic achondrites based on multi-linear regression analysis of trace elemental data 324
J.D. Macdougall: Particle track distributions in Murchison (C2) inclusions 325
J.D. Macdougall and J.F. Kerridge: Unusual anhydrous mineral assemblage in the Alais (C1) meteorite 326
G. Manhes and C.J. Allégre: Isotopic composition of lead in iron meteorites . . . 327
K. Marti, C. Black and G.W. Lugmair: ^{244}Pu in the early solar system 328
Ursula B. Marvin: A unique eucritic Gabbro from the Descartes highlands 329
Thomas B. McCord and Michael J. Gaffey: Mineralogy of asteroid surfaces and relationship to meteorites 330
M.T. McCulloch, D.A. Papanastassiou and G.J. Wasserburg: Isotopic analyses of barium in Allende 331
John F. McHone and Robert S. Dietz: Tabun Khara Obo crater, Mongolia: Probably meteoritic 332
Harry Y. McSween, Jr.: Carbonaceous chondrites of the Ornans type: A metamorphic sequence 334
J.F. Minster and C.J. Allégre: ^{92}Nb extinct radioactivity: A search for variations of zirconium isotopic composition 336
J.F. Minster, J.L. Birck and C.J. Allégre: $^{87}Rb/^{87}Sr$ constraints on the primitive chronology of meteorites 336
Dave Mittlefehldt: Rb-Sr studies of CI and CM chondrites 337
Arthur Moren and Joseph I. Goldstein: Cooling rate calculations for Widmanstätten growth based on the Fe-Ni-P ternary system 338
Noboru Nakamura, Mitsunobu Tatsumoto and Daniel M. Unruh: Rb-Sr, Sm-Nd, and U-Th-Pb systematics of the Pasamonte meteorite 339
H.H. Nininger: The identification of non-magnetic meteoritic dust 340
A.F. Noonan, K. Fredriksson, E. Jarosewich and P. Brenner: Mineralogy and bulk, chondrule, size-fraction chemistry of the Dhajala, India, chondrite 340
A.F. Noonan, J. Nelen and K. Fredriksson: Mineralogy and chemistry of xenoliths in the Weston chondrite – ordinary and carbonaceous 344
L.E. Nyquist: Disturbances of the Rb-Sr system in lunar samples 346
John A. O'Keefe: Chondrules as volcanic ash 347
Edward Olsen, Ted Bunch, Eugene Jarosewich, Glenn I Huss: Happy Canyon: An E-7 enstatite chondrite 348
Herbert Palme and Frank Wlotzka: Determination of trace elements in single mineral grains from a lunar basalt 349

Paul Pellas and Dieter Storzer: Angra dos Reis: Plutonium distribution and cooling history 350
R.O. Pichulo, J. Scott Weaver and T. Takahashi: Experimental study of high pressure polymorphism in FeS 351
M. Prinz, K. Keil, P.F. Hlava, J.L. Berkely, C.B. Gomes and W.S. Curvello: Studies of Brazilian meteorites III. Origin and history of the Angra dos Reis achondrite 352
Ermanno Rambaldi and Miguel Cendales: Tungsten as a possible monitor of oxidation and fractionation processes in the solar nebula 352
Erik Randich and K.H. Eckelmeyer: Habit plane determination of plate rhabdites in hexahedrites 353
John L. Remo and P.M. Sforza: On the simultaneous formation of tektites and impactites 354
Steven M. Richardson and Harry Y. McSween, Jr.: The matrix composition of carbonaceous chondrites 355
G. Ryder and J.A. Wood: Composition and vertical structure of the lunar crust . . 356
Norman B. Scheinin, Günter W. Lugmar and Kurt Marti: Sm-Nd systematics and evidence for extinct ^{146}Sm in an Allende inclusion 357
Ludolf Schultz: On the cosmic-ray exposure age distribution in ordinary chondrites 359
Charles B. Sclar and Samuel F. Squiller: A new polymorph of carbon and its possible occurrence in meteorites 360
Edward R.D. Scott: Structure and origin of pallasites 362
Edward R.D. Scott: Formation of iron meteorites 363
Masako Shima and H. Hintenberger: Elemental and isotopic abundances of Ti, Zr and Hf in stony meteorites 364
B.A. Smith and J.I. Goldstein: The metallic microstructures and thermal histories of severely reheated chondrites 368
B. Srinivasan: Redetermination of cosmic-ray exposure ages using noble-gas isotopes and comparison with ^{26}Al ages for six chondrites 369
B. Srinivasan, Jacques Gros and Edward Anders: Noble gases in separated meteoritic minerals: Murchison (C2), Ornans (C3), Karoonda (C5) and Abee (E4) 370
William B. Stroube, Jr. and William D. Ehmann: A chemical study of impact glass and basalt from Lonar Crater, India 371
H. Takeda, M. Miyamoto and M.B. Duke: Pasamonte pyroxenes, a eucritic analogue of lunar mare pyroxenes 372
G. Jeffrey Taylor: Cooling rates of LL-chondrites 374
Karl K. Turekian: The evolution of the Earth's outer spheres 375
H. Voshage and H. Feldmann: Iron meteorites: New results on cosmic-ray exposure ages 376
Chien M. Wai and John T. Wasson: Nebular condensation of moderately volatile elements and their abundances in ordinary chondrites 379
Peter Wasilewski: Current state of knowledge: Magnetic effects associated with shock wave impact in FeNi alloys 379
Peter Wasilewski: The face centered cubic to body centered cubic shock induced transition in iron 381
G.J. Wasserburg, T. Lee and D.A. Papanastassiou: Large ^{26}Mg excesses in an Allende inclusion and a ^{26}Al-^{26}Mg internal isochron 384
John T. Wasson: Relative abundance of CM chondrites in the inner and outer solar system 385
John T. Wasson and John Willis: Discovery of large IIAB iron meteorite in southern California 386
G.W. Wetherill: Time scale for accretion of the solar system 387
Laurel L. Wilkening: Today's carbonaceous chondrite mineralogy 388
John Willis and John T. Wasson: Cooling rates of group IVA iron meteorites . . . 389
Stephen R. Winzer: Studies of Apollo 16 consortium breccia 61175 390

Frank Wlotzka: Phosphates in the Allende carbonaceous chondrite 393
A. Zaikowski and O.A. Schaeffer: Incorporation of noble gases during synthesis and equilibration of serpentine and implications for meteoritical noble gas abundances 394
Herbert A. Zook: Meteoroids as aggregates of sub-micron sized dust grains 395
Michael J. Zwart and B.P. Glass: North American microtektites in two deep sea drilling project cores from the Gulf of Mexico and Caribbean Sea 396
Peter A. Zwart and P.G. Glass: Geographical distribution, age, and mass of microtektites in the Australasian, Ivory Coast and North American strewnfields 397
Miscellanea 399

AUTHOR INDEX

Albright, L. 255
Allégre, C.J. 248, 335, 336
Anders, E. 306, 320, 370
Axon, H.J. 97

Barlow, R.A. 248
Basu, A. 207
Begemann, F. 288, 297
Berkley, J.L. 249, 352
Bevan, A.W.R. 292
Bhandari, N. 137, 250
Bhatnagar, A. 137
Bhattacharya, S.K. 250
Binz, C.M. 305
Birck, J.L. 248, 336
Black, C. 327
Blanchard, M.B. 251
Blander, M. 251, 259, 285
Bogard, D.D. 251
Boynton, W.V. 252, 255
Brecher, A. 255
Brenner, P. 278, 340
Brett, R. 256, 258
Brownlee, D.E. 259
Buchler, K. 309
Buchwald, V.F. 273
Bunch, T.E. 260, 348
Burlingame, A. 260
Burton, J.C. 225
Buseck, P.R. 261

Carapezza, M. 195
Cendales, M. 352
Chang, S. 260
Chao, E.C.T. 167
Christian, R.P. 167
Christophe Michel-Levy, M. 217
Clanton, U.S. 51
Clarke, R.S. 262
Clayton, D.D. 263
Clayton, R.N. 264
Consolmagno, G.J. 265
Cressy, P.J. 59
Cripe, J.D. 266
Curtis, D.B. 267
Curvello, W.S. 352

Dachille, F. 268, 270, 271
Dam, H.C. 273
Davis, A.M. 273, 274
Dietz, R.S. 332
Dodd, R.T. 1
Dowty, E. 276
Drake, M.J. 265
Duke, M.B. 277, 372
Dziczkaniec, M. 300

Easton, A.J. 292
Eckelmeyer, K.H. 353
Ehmann, W.D. 371

Feldman, H. 376
Fodor, R.V. 249
Foster, W.R. 307
Fredriksson, K. 278, 340, 344
Frick, U. 281
Fruland, R.M. 249, 283
Fuchs, L.H. 251, 285

Gaffey, M.J. 330
Ganapathy, R. 293
Gibson, E.K. 51, 286
Gladney, E.S. 267
Glass, B.P. 248, 287, 396, 397
Goebel, R. 288
Goetze, C. 289
Goldstein, J.I. 262, 298, 321, 338, 368
Gomes, C.B. 352
Gopalan, K. 131, 289, 290, 291
Goswami, J.N. 291
Graham, A.L. 292
Gros, J. 320, 370
Grossman, L. 293, 319

Haggerty, S.E. 294
Harris, E.E. 167
Hartung, J.B. 187, 295, 296
von Helden, J. 297
Herndon, J.M. 297
Hertogen, J. 306
Herzog, G.F. 59
Hewins, R.H. 298
Heymann, D. 300
Hintenberger, H. 364
Hirsch, W.C. 251
Hlava, P.F. 352
Holdsworth, E. 261
Housen, K.R. 300
Hsu, C.C. 251
Huneke, J.C. 301
Husain, L. 251
Huss, G.I 303, 348
Hutcheon, I.D. 291, 304
Hutchison, R. 292, 305

Ikramuddin, M. 305

Janssens, M-J. 306
Jarosewich, E. 1, 340, 348
Jordan, J. 309
Jovanovic, S. 306
Jungclaus, G.A. 231
Jurney, E.T. 267

Kalbitzer, S. 309
Kaufman, J.W. 307
Keil, K. 249, 315, 352
Kelly, W.R. 308
Kerridge, J.F. 308, 326
Kiko, J. 309
Kirsten, T. 309
Knox, R., Jr. 312
Kothari, B.K. 313
Kracher, A. 314
Krinov, E.L. 43
Krishnaswami, S. 250
Kurat, G. 314
Kyte, F. 259

Lal, D. 137
Lambert, P. 306
Lange, D.E. 315
Larimer, J.W. 266, 316, 317
Lee, T. 384
Leich, D.A. 318

Leitch, C.A. 293, 319
Levi, F.A. 101
Levi-Donati, G.R. 29
Lewis, R.S. 320
Lin, L.S. 321
Lipschutz, M.E. 305
Lomena, I.S.M. 51
Lugmair, G.W. 322, 327, 357

Ma, M.S. 323, 324
MacDougall, J.D. 325, 326
Manhes, G. 327
Marti, K. 328, 357
Marvin, U.B. 329
Mason, B. 21
Mayeda, T.K. 264
McCord, T.B. 330
McCulloch, M.T. 331
McHone, J.F. 332
McSween, H.Y. 334, 355
Methot, R.L. 293
Michel, M.C. 318
Miller, F. 271
Minkin, J.A. 167
Minster, J.F. 336
Mittlefehldt, D. 337
Miyamoto, M. 372
Moniot, R.K. 281
Moore, C.B. 231
Moren, A. 338
Muir, P. 21
Muller, H.W. 309
Murali, A.V. 323

Nagata, T. 181
Nakamura, N. 339
Nayak, V.K. 163
Neil, J.M. 260
Niemeyer, S. 318
Nelen, J. 21, 111, 344
Nininger, H.H. 340
Noonan, A.F. 111, 278, 340, 344
Norton, D.R. 167
Nuccio, P.M. 195
Nyquist, L.E. 346

O'Keefe, J.A. 347
Olsen, E. 348
Ott, U. 288

Palme, H. 349
Papanastassiou, D.A. 301, 331, 384
Pellas, P. 350
Pichulo, R.O. 351
Plieninger, T. 296, 309
Prinz, M. 352

Rajan, R.S. 259
Rambaldi, E. 317, 352
Randich, E. 353
Rao, M.N. 131, 289, 290, 291
Reed, G.W., Jr. 306
Reid, A.M. 51
Remo, J.L. 354
Richardson, S.M. 355
Rudee, M.L. 297, 355
Ryder, G. 356

Sato, M. 258
Schaeffer, O.A. 296, 394
Scheinin, N.B. 322, 357
Schmitt, R.A. 323, 324
Schultz, L. 359
Sclar, C.B. 360
Scott, E.R.D. 362, 363
Sears, D.W. 97
Sforza, P.M. 354
Shima, M. 29, 364
Sighinolfi, G.P. 29
Smith, B.A. 368
Somayajulu, B.L.K 250
Squiller, S.F. 360
Srinivasan, B. 369, 370
Stephens, J.R. 313
Storzer, D. 350
Stroube, W.B., Jr. 371
Sudre, C. 278
Suthar, K.M. 290

Takahashi, H. 306
Takahashi, T. 351
Takeda, H. 372
Tatsumoto, M. 339
Taylor, G.J. 249, 374
Taylor, L.A. 225
Taylor, S.R. 21
Tera, F. 301
Tomandl, D.A. 259
Toure, F. 51
Trivedi, J.R. 137
Turekian, K.K. 375

Unruh, D.M. 339
Valenza, M. 195
Vedder, J.F. 149
Venkatesan, T.R. 290, 291
Voshage, H. 376

Wai, C.M. 379
Walton, W. 283
Warhaut, M. 309
Wasilewski, P. 379, 381
Wasserburg, G.J. 301, 331, 384
Wasson, J.T. 255, 379, 385, 386, 389
Weaver, J.S. 351
Wetherill, G.W. 387
Wilkening, L.L. 388
Willis, J. 386, 389
Winzer, S.R. 390
Wlotzka, F. 349, 393
Wood, J.A. 356

Yuen, G.U. 231

Zaikowski, A. 394
Zook, H.A. 395
Zwart, M. 396
Zwart, P.A. 397